

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	22231	(pixels or pels or dots) near7 (rows or (horizontal or lateral or level or across) near3 lines) with (pixels or pels or dots) with (columns or (vertical or longitudinal or perpendicular) near3 lines)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/24 23:11
L2	160837	(pixels or pels or dots) with (block or cell or array or matrix or matrices or rectangle or square)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/24 23:12
L3	56845	(transpos\$6 or revers\$3 or inver\$4 or switch\$3 or swap\$3 or exchang\$3) with (pixels or pels or dots)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/24 23:35
L4	16811	(chang\$3 or alter\$3 or alteration or modify\$3 or modification or vary\$3 or variation or adjust\$4) near7 (order or arrange\$4 or position or location or sequence or place\$1 or placement) with (pixels or pels or dots)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/24 23:35
L5	22566	(I1 or I2) same (I3 or I4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/24 23:32
L6	800	I5 same (transform\$5 or DCT) near3 (coefficient or value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/24 23:37
L9	95363	("382"/\$ or "358"/\$ or "348" or 375/240\$ or 708/400-402).ccls. or (H04N or G06T or H03M).ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/24 23:23
L10	603	I6 and I9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/24 23:34
L18	✓ 273	I6 and (382/248 or 382/250 or 382/268 or 382/275 or 375/240.18 or 375/240.2 or 375/240.24 or 375/240.26).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/24 23:46

L20	✓ 330	I10 not I18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/24 23:53
L24	14981	(Haskell or Puri or Schmidt).in.	US-PGPUB; USPAT	OR	ON	2005/06/24 23:55
L25	✓ 10	I24 and I6	US-PGPUB; USPAT	OR	ON	2005/06/24 23:55

NPL SEARCH ON STN - SEARCH NOTES

FILE 'INSPEC' ENTERED AT 22:39:30 ON 24 JUN 2005
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FILE 'SCISEARCH' ENTERED AT 22:39:30 ON 24 JUN 2005
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FILE 'COMPENDEX' ENTERED AT 22:39:30 ON 24 JUN 2005
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=> SET PLURALS ON
SET COMMAND COMPLETED

=> SET LINELENGTH 78
SET COMMAND COMPLETED

=> s (pixels or pels or dots) (7a) (rows or (horizontal or lateral or level or across) (3A) lines) (s) (pixels or pels or dots) (s) (columns or (vertical or longitudinal or perpendicular) (3A) lines)

L1 94 (PIXELS OR PELS OR DOTS) (7A) (ROWS OR (HORIZONTAL OR LATERAL OR LEVEL OR ACROSS) (3A) LINES) (S) (PIXELS OR PELS OR DOTS) (S) (COLUMNS OR (VERTICAL OR LONGITUDINAL OR PERPENDICULAR) (3A) LINES)

=> s (pixels or pels or dots) (s) (block or cell or array or matrix or matrices or rectangle or square or window or group or segment or section or region or area)
1 FILES SEARCHED...

L2 34280 (PIXELS OR PELS OR DOTS) (S) (BLOCK OR CELL OR ARRAY OR MATRIX OR MATRICES OR RECTANGLE OR SQUARE OR WINDOW OR GROUP OR SEGMENT OR SECTION OR REGION OR AREA)

=> s (transpos##### or revers### or inver#### or switch### or swap### or exchang###) (s) (pixels or pels or dots)

L5 4895 (TRANSPS##### OR REVERS### OR INVER#### OR SWITCH### OR SWAP### OR EXCHANG###) (S) (PIXELS OR PELS OR DOTS)

=> s (chang### or alter### or alteration or modify### or modification or vary### or variation or adjust####) (7a) (order or arrange#### or position or location or sequence or place# or placement) (s) (pixels or pels or dots)

1 FILES SEARCHED...
L6 786 (CHANG#### OR ALTER### OR ALTERATION OR MODIFY### OR MODIFICATION OR VARY### OR VARIATION OR ADJUST####) (7A) (ORDER OR ARRANGE#### OR POSITION OR LOCATION OR SEQUENCE OR PLACE# OR PLACEMENT) (S) (PIXELS OR PELS OR DOTS)

=> s (l1 or l2) (p) (l5 or l6)
PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH
FIELD CODE - 'AND' OPERATOR ASSUMED 'L5' (P) (L17)
PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH
FIELD CODE - 'AND' OPERATOR ASSUMED 'L7' (P) (L19)
L7 2634 (L1 OR L2) (P) (L5 OR L6)

=> s l7(p) (transform##### or DCT) (3a) (coefficient or value)
PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH
FIELD CODE - 'AND' OPERATOR ASSUMED 'L25' (P) ('TRANSFORM'
PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH
FIELD CODE - 'AND' OPERATOR ASSUMED 'L27' (P) ('TRANSFORM'
L10 38 L7(P) (TRANSFORM##### OR DCT) (3A) (COEFFICIENT OR VALUE)

SEARCH NOTES - PLUS Search Results for S/N 10689227, Searched June 24, 2005

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

6052490
6721460
6243730
5299025
5412740
5345408
5867601
5701263
6317767
5721588
5760835
5949908
6167157
5754699
6069976
5815601
5978515
6072908
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5999657
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5835148
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5422964
5383037
6175653
5598181
6295320
6105114
5555511
5510840
5602590
5481554
6011589
6034730
RE37091
6233283
6304605
6314209
6532309
6549670
6580830

SEARCH NOTES - PLUS Search Results

Most Frequently Occurring Classifications of Patents Returned
From A Search of 10689227 on June 24, 2005

Original Classifications

3 375/240.15
3 382/243
3 708/402
2 375/240.03
2 375/240.17
2 382/232
2 382/233
2 382/238
2 382/248
2 382/266
2 382/268
2 708/401

Cross-Reference Classifications

4 382/233
4 708/402
3 382/232
2 348/716
2 358/463
2 375/240.18
2 375/240.24
2 382/236
2 382/245
2 382/250
2 382/251
2 382/275
2 708/401

Combined Classifications

7 708/402
6 382/233
5 382/232
4 708/401
3 375/240.15
3 375/240.24
3 382/236
3 382/243
3 382/248
3 382/250
3 382/268
2 348/716
2 358/463
2 375/240.03
2 375/240.14
2 375/240.17
2 375/240.18
2 375/240.2
2 375/240.23
2 382/238
2 382/245
2 382/251
2 382/266
2 382/275